

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the Office electronic filing system in accordance with § 1.6(a)(4).

Dated: January 28, 2008

Electronic Signature for Christine C. O'Day: /Christine C. O'Day/

Docket No.: 64223(52059)  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Peter Kammerhofer et al.

Application No.: 10/552,640

Confirmation No.: 9136

Filed: October 7, 2005

Art Unit: 1621

For: APPARATUS AND PROCESS FOR THE  
PRODUCTION OF VINYL CHLORIDE BY  
THERMAL CRACKING OF 1,2-  
DICHLOROETHANE

Examiner: J. Y. Cho

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated September 28, 2007, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** begin on page 3 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.